

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF A PORTION OF THE SUBDIVISIONAL LINES,  
THE SUBDIVISION OF SECTION 33,  
AND A METES-AND-BOUNDS SURVEY OF PORTIONS OF THE CENTERLINE  
OF U.S. HIGHWAY 95, IN SECTION 33,  
TOWNSHIP 7 SOUTH, RANGE 44 EAST,  
OF THE MOUNT DIABLO MERIDIAN,  
IN THE STATE OF NEVADA

EXECUTED BY

Richard A. Zaninovich, Cadastral Surveyor  
Clay W. Morrow, Surveying Technician

Under Special Instructions dated May 2, 2001,  
and approved May 2, 2001,  
which provided for the surveys included under Group No. 800,  
and Assignment Instructions dated May 2, 2001.

Survey commenced May 21, 2001  
Survey completed September 21, 2001

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TOWNSHIP 7 SOUTH, RANGE 44 EAST, MOUNT DIABLO MERIDIAN, NEVADA

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## TOWNSHIP 7 SOUTH, RANGE 44 EAST, MOUNT DIABLO MERIDIAN, NEVADA

## CHAINS

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines, the subdivision of section 33, and a metes-and-bounds survey of portions of the centerline of U.S. Highway 95, in section 33, Township 7 South, Range 44 East, Mount Diablo Meridian, Nevada.

The south boundary was surveyed by A.R. Talamantes in 1906 under Contract No. 251. The south boundary was resurveyed and a portion of the subdivisional lines were surveyed by H.G. Parker in 1961 under Group No. 396. Other surveys remote to the area are not included.

Before restoring the corners, the lines of the original surveys were retraced and diligent search made for any evidence of the original corners and other calls of the original field note record.

In order to simplify the record, the true line notes only are supplied herewith, which refer to the completed survey.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 800, dated May 2, 2001.

Measurements were made with Trimble 4700 GPS receivers. The mean bearings of the lines and horizontal equivalents of ground distances only are entered in the field notes.

The geographic position, NAD 83 (1994), of the E 1/16 section corner of sections 4 and 33, on the south boundary of the township, as determined by a tie made to National Geodetic Survey control (formerly U.S. Coast and Geodetic Survey triangulation) station "SARCOBATUS" is as follows:

Latitude: 37°16'47.241" N. Longitude: 117°02'43.113" W.

The mean magnetic declination is 16 1/2° E., as shown on U.S.G.S. quadrangle map "SCOTTYS JUNCTION, NEV." dated 1968.

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DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
T. 7 S., R. 44 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>Reestablishment of the Survey Executed by H.G. Parker in 1961</p> <hr/>
	<p>Beginning at the N 1/16 sec. cor. of secs. 33 and 34, monumented with a rebar, 1/2 in. diam., projecting 4 ins. above the ground, with plastic cap, illegible. No map record of this monument was found; it is accepted as the best available evidence of the original corner position.</p>
	<p>Corner is located at the corner of fences projecting N-S-W.</p>
	<p>N. 0°02'00" W., bet. secs. 33 and 34.</p>
5.005	<p>The S-N-N 1/256 sec. cor. of secs. 33 and 34, monumented with a rebar, 1/2 in. diam., projecting 4 ins. above the ground, no cap. No map record of this monument was found; it is accepted as a careful and faithful determination of the corner position.</p>
	<p>Corner is located at the corner of fences projecting N-S-W.</p> <hr/>
	<p>N. 0°02'00" W., beginning new measurement.</p>
15.015	<p>The cor. of secs. 27, 28, 33 and 34, monumented with an iron post, 2 1/2 ins. diam., projecting 4 ins. above the ground, with brass cap mkd. as described in the field notes of the 1961 survey.</p>
	<p>Corner is located at the corner of fences projecting south and east.</p> <hr/>
	<p>N. 89°53'10" W., bet. secs. 28 and 33.</p>
10.032	<p>The E-E 1/64 sec. cor. of secs. 28 and 33, monumented with a rebar, 1/2 in. diam., projecting 4 ins. above the ground, no cap. No map record of this monument was found; it is accepted as a careful and faithful determination of the corner position.</p> <hr/>
	<p>N. 89°53'10" W., beginning new measurement.</p>
10.032	<p>The E 1/16 sec. cor. of secs. 28 and 33, monumented with an iron post, 2 1/2 ins. diam., projecting 4 ins. above the ground, with brass cap mkd. as described in the field notes of the 1961 survey.</p> <hr/>
	<p>N. 89°54'40" W., begining new measurement.</p>
14.810	<p>Point of intersection with the centerline of U.S. Highway 95. This intersection point was determined from ties made to Nevada Department of Transportation right-of-way monuments.</p>
	<p>Set a PK nail and shiner in the surface of the highway.</p>
18.716	<p>Point for a witness point at intersection with the westerly right-of-way line of U.S. Highway 95.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p>

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DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
T. 7 S., R. 44 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	WP
	S28
	S33
	2001
20.083	<p>The 1/4 sec. cor. of secs. 28 and 33, monumented with a brass tag, mkd. RLS 4320, set in a concrete block, 6 ins. square, projecting 2 ins. above the ground. No map record of this monument was found; it is accepted as the best available evidence of the original corner position.</p>
	<p>SUBDIVISION OF SECTION 33, T. 7 S., R. 44 E., MOUNT DIABLO MERIDIAN, NEVADA</p>
	<p>From the 1/4 sec. cor. of secs. 4 and 33, on the S. bdy. of the Tp., monumented with an iron post, 2 1/2 ins. diam., projecting 2 ins. above the ground, with brass cap mkd. as described in the field notes of the 1961 resurvey, and a mound of stone north of the corner.</p>
	<p>N. 0°04'40" W., on the N-S center line of sec. 33.</p>
20.003	Point for the center S 1/16 sec. cor. of sec. 33; not monumented.
40.006	Point for the center 1/4 sec. cor. of sec. 33, at intersection with the E-W center line.
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p>
	<p>T7S R44E C 1/4 S33</p>
	2001
60.021	Point for the center N 1/16 sec. cor. of sec. 33; not monumented.
80.036	The 1/4 sec. cor. of secs. 28 and 33.
	<p>From the point for the 1/4 sec. cor. of secs. 33 and 34, as determined from ties to monuments set by Lisle Lowe, Professional Land Surveyor 8423, in 1998, as shown on Record of Survey 437265 on file in the office of the Nye County Recorder. The original corner monument, an iron post, 30 ins. long, 2 1/2 ins. diam., with brass cap mkd. as described in the field notes of the 1961 survey, was found disturbed at the south edge of a graded road.</p>
	At the corner point
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p>

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SUBDIVISION OF SECTION 33,  
T. 7 S., R. 44 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>T7S R44E 1/4 S33 S34 2001</p> <p>from which</p> <p>A rebar, 1/2 in. diam., set in concrete, projecting 6 ins. above the ground, with plastic cap mkd. PLS 8423, bears N. 0°02'00" W., 1.874 chs. dist.</p> <p>A rebar, 1/2 in. diam., set in concrete, 2 ins. below the surface of a graded road, with plastic cap mkd. PLS 8423, bears S. 89°54'00" E., 1.516 chs. dist.</p> <p>N. 89°52'40" W., on the E-W center line of sec. 33.</p>
2.397	<p>Point of intersection with the centerline of U.S. Highway 95. This intersection point was determined from ties made to Nevada Department of Transportation right-of-way monuments.</p> <p>Set a PK nail and shiner in the surface of the highway.</p>
5.016	<p>Point for the center E-E-E 1/256 sec. cor. of sec. 33.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <p>S33 C-E-E-E 1/256 2001</p>
20.064	Point for the center E 1/16 sec. cor. of sec. 33; not monumented.
40.128	The center 1/4 sec. cor.
80.265	<p>The 1/4 sec. cor. of secs. 32 and 33, monumented with an iron post, 2 1/2 ins. diam., projecting 4 ins. above the ground, with brass cap mkd. as described in the field notes of the 1961 survey, and a mound of stone west of the corner.</p> <hr/> <p>From the point for the center E 1/16 sec. cor. of sec. 33.</p> <p>N. 0°02'40" W., on the N-S center line of the NE1/4 of sec. 33.</p>
20.021	<p>Point for the NE 1/16 sec. cor. of sec. 33, at intersection with the E-W center line of the NE1/4.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <p>NE 1/16 S33 2001</p>

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SUBDIVISION OF SECTION 33,  
T. 7 S., R. 44 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
21.777	Point of intersection with the centerline of U.S. Highway 95. This intersection point was determined from ties made to Nevada Department of Transportation right-of-way monuments.
	Set a PK nail and shiner in the surface of the highway.
25.026	Point for the center S-N-NE 1/256 sec. cor. of sec. 33. Falls on the north shoulder of U.S. Highway 95, not suitable for a permanent monument.
35.036	The center N-N-NE 1/256 sec. cor. of sec. 33, monumented with a rebar, 1/2 in. diam., projecting 4 ins. above the ground, no cap. No map record of this monument was found; it is accepted as a careful and faithful determination of the corner position.
	<hr/>
	N. 0°02'40" W., beginning new measurement.
5.005	The E 1/16 sec. cor. of secs. 28 and 33.
	<hr/>
	From the N 1/16 sec. cor. of secs. 33 and 34.
	N. 89°53'30" W., on the E-W center line of the NE1/4 of sec. 33.
10.030	The center E-NE 1/64 sec. cor. of sec. 33, monumented with a rebar, 1/2 in. diam., projecting 4 ins. above the ground, no cap. No map record of this monument was found; it is accepted as a careful and faithful determination of the corner position.
	Corner is located in a fence which bears east and west.
	<hr/>
	N. 89°53'30" W., beginning new measurement.
8.606	Point of intersection with the centerline of U.S. Highway 95. This intersection point was determined from ties made to Nevada Department of Transportation right-of-way monuments.
	Set a PK nail and shiner in the surface of the highway.
10.030	The NE 1/16 sec. cor.
30.104	The point for the center N 1/16 sec. cor. of sec. 33.
	<hr/>
	From the S-N-N 1/256 sec. cor. of secs. 33 and 34.
	N. 89°53'30" W., on the E-W center line of the SE1/4NE1/4NE1/4 of sec. 33.
10.031	The center S-NE-NE 1/256 sec. cor. of sec. 33, monumented with a rebar, 1/2 in. diam., projecting 4 ins. above the ground, with plastic cap, illegible. No map record of this monument was found; it is accepted as a careful and faithful determination of the corner position.
	Corner is located in a fence which bears east and west.
	<hr/>
	N. 89°53'30" W., on the E-W center line of the SW1/4NE1/4NE1/4 of sec. 33.

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SUBDIVISION OF SECTION 33,  
T. 7 S., R. 44 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
10.031	<p>The point for the center S-N-NE 1/256 sec. cor. of sec. 33.</p> <hr/>
	<p>From the E-E 1/64 sec. cor. of secs. 28 and 33.</p> <p>S. 0°02'20" E., on a portion of the N-S center line of the NE1/4NE1/4 of sec. 33.</p>
5.005	<p>The center N-NE-NE 1/256 sec. cor. of sec. 33, monumented with a rebar, 1/2 in. diam., projecting 4 ins. above the ground, no cap. No map record of this monument was found; it is accepted as a careful and faithful determination of the corner position.</p> <hr/>
	<p>N. 89°53'10" W., on the E-W center line of the NW1/4NE1/4NE1/4 of sec. 33.</p>
10.032	<p>The center N-N-NE 1/256 sec. cor. of sec. 33.</p> <hr/>
	<p>From the E 1/16 sec. cor. of secs. 4 and 33, on the S. bdy. of the Tp., monumented with an iron post, 2 1/2 ins. diam., projecting 4 ins. above the ground, with brass cap mkd. as described in the field notes of the 1961 resurvey.</p> <p>From this corner National Geodetic Survey control (formerly U.S. Coast and Geodetic Survey triangulation) station "SARCOBATUS", monumented with a standard brass tablet set in concrete, mkd. SARCOBATUS 1949, bears S. 68°45'20" E., 83.878 chs. dist.</p> <p>N. 0°01'30" W., on the N-S center line of the SE1/4 of sec. 33.</p>
20.004	<p>Point for the SE 1/16 sec. cor. of sec. 33, at intersection with the E-W center line of the SE1/4; not monumented.</p>
40.005	<p>The point for the center E 1/16 sec. cor. of sec. 33.</p> <hr/>
	<p>From the S 1/16 sec. cor. of secs. 33 and 34, monumented with a rebar, 1/2 in. diam., projecting 2 ins. above the ground, with plastic cap, mkd. BOUNDY RLS 2518. This monument was set by Wallace T. Boundy, Professional Land Surveyor 2518, in 1989, as shown on Parcel Map 254963 on file in the office of the Nye County Recorder; it is accepted as a careful and faithful reestablishment of the corner position.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> <p>S 1/16</p> <p>S33 S34</p> <p>2001</p> </div> <p>Deposit the rebar and cap inside the stainless steel post.</p> <p>Corner is located at the corner of fences projecting N-S-E-W.</p> <p>N. 89°52'50" W., on the E-W center line of the SE1/4 of sec. 33.</p>



SUBDIVISION OF SECTION 33,  
T. 7 S., R. 44 E., MOUNT DIABLO MERIDIAN, NEVADA

<p>CHAINS</p> <p>5.019</p>	<p>The center E-E-SE 1/256 sec. cor. of sec. 33, monumented with a rebar, 1/2 in. diam., projecting 4 ins. above the ground, with plastic cap, mkd. PLS 8423. This monument was set by Lisle Lowe, Professional Land Surveyor 8423, in 1995, as shown on Record of Survey 388868 on file in the office of the Nye County Recorder; it is accepted as a careful and faithful determination of the corner position.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <p style="text-align: center;">S33 C-E-E-SE 1/256</p> <p style="text-align: center;">2001</p> <p>Deposit the rebar and cap inside the stainless steel post.</p> <p>Corner is located at the corner of fences projecting north and east.</p> <hr/> <p>N. 89°52'50" W., beginning new measurement.</p>
<p>15.058</p>	<p>The point for the SE 1/16 sec. cor.</p>
<p>35.104</p>	<p>The point for the center S 1/16 sec. cor. of sec. 33.</p> <hr/> <p>From the center E-E-SE 1/256 sec. cor. of sec. 33.</p> <p>N. 0°03'00" W., on the N-S center line of the SE1/4NE1/4SE1/4 of sec. 33.</p>
<p>10.000</p>	<p>The center E-NE-SE 1/256 sec. cor. of sec. 33, monumented with a rebar, 1/2 in. diam., projecting 4 ins. above the ground, with plastic cap, mkd. PLS 8423. This monument was set by Lisle Lowe, Professional Land Surveyor 8423, in 1995, as shown on Record of Survey 388868 on file in the office of the Nye County Recorder; it is accepted as a careful and faithful determination of the corner position.</p> <p>Corner is located in a fence which bears north and south.</p> <hr/> <p>N. 0°03'00" W., on the N-S center line of the NE1/4NE1/4SE1/4 of sec. 33.</p>
<p>8.410</p>	<p>Point for a witness point at intersection with the westerly right-of-way line of U.S. Highway 95, monumented with a rebar, 1/2 in. diam., projecting 4 ins. above the ground, with plastic cap, mkd. PLS 8423. This monument was set by Lisle Lowe, Professional Land Surveyor 8423, in 1995, as shown on Record of Survey 388868 on file in the office of the Nye County Recorder; it is accepted as a careful and faithful determination of the point of intersection.</p> <p>At the point of intersection</p>

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SUBDIVISION OF SECTION 33,  
T. 7 S., R. 44 E., MOUNT DIABLO MERIDIAN, NEVADA

<p>CHAINS</p>	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <p style="text-align: center;">WP</p> <p style="text-align: center;">EEE S 33 EEE</p> <p style="text-align: center;">2001</p> <p>Deposit the rebar and cap inside the stainless steel post.</p> <p>10.000 The center E-E-E 1/256 sec. cor. of sec. 33.</p> <hr/> <p style="text-align: center;">METES-AND-BOUNDS SURVEY OF PORTIONS OF THE CENTERLINE OF U.S. HIGHWAY 95, IN SECTION 33, T. 7 S., R. 44 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/> <p>From the point of intersection of the E-W center line of sec. 33 with the centerline of U.S. Highway 95, hereinbefore described.</p> <p>from which</p> <p style="padding-left: 40px;">A standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 1186+67.66 DIST 40.04, bears S. 40°20'40" E., 26.305 chs. dist.</p> <p style="padding-left: 40px;">A standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 1186+67.66 DIST 50.00, bears S. 37°22'30" E., 26.309 chs. dist.</p> <p>N. 39°01'40" W., on the centerline of U.S. Highway 95, through the SE1/4NE1/4 of sec. 33.</p> <p>25.818 The point of intersection with the E-W center line of the NE1/4, hereinbefore described.</p> <p>from which</p> <p style="padding-left: 40px;">A standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 1216+60.97 DIST 40.03, bears S. 44°09'00" E., 6.780 chs. dist.</p> <p style="padding-left: 40px;">A standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 1216+60.97 DIST 50.02, bears S. 32°37'30" E., 6.795 chs. dist.</p> <hr/> <p>From the point of intersection with the N-S center line of the NE1/4 of sec. 33 with the centerline of U.S. Highway 95, hereinbefore described.</p> <p>from which</p> <p style="padding-left: 40px;">A standard Nevada Department of Transportation brass tablet, mkd. STA 1216+60.97 DIST 40.03, hereinbefore described, bears S. 42°52'10" E., 9.038 chs. dist.</p>
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METES-AND-BOUNDS SURVEY OF PORTIONS OF THE CENTERLINE OF  
U.S. HIGHWAY 95, IN SECTION 33,  
T. 7 S., R. 44 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>A standard Nevada Department of Transportation brass tablet, mkd. STA 1216+60.97 DIST 50.02, hereinbefore described, bears S. 34°13'30" E., 9.049 chs. dist.</p> <p>N. 39°01'40" W., on the centerline of U.S. Highway 95, through the NW1/4NE1/4 of sec. 33.</p>
23.543	<p>The point of intersection with the line bet. secs. 28 and 33, hereinbefore described.</p> <p>from which</p> <p>A standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 1246+65.22 DIST 39.98, bears N. 36°21'40" W., 12.992 chs. dist.</p> <p>A standard Nevada Department of Transportation brass tablet, set in concrete, mkd. STA 1246+65.22 DIST 49.98, bears N. 42°22'10" W., 13.000 chs. dist.</p> <hr/> <p>GENERAL DESCRIPTION</p> <p>The average elevation of the area surveyed is about 1200 meters. General drainage is to the south. Vegetation consists of creosote and cacti. U.S. Highway 95 passes through section 33.</p> <hr/>

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

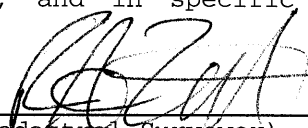
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## CERTIFICATE OF SURVEY

We, Richard A. Zaninovich and Clay W. Morrow, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 2nd day of May, 2001, We have dependently resurveyed a portion of the subdivisional lines, subdivided section 33, and executed a metes-and-bounds survey of portions of the centerline of U.S. Highway 95, in section 33, Township 7 South, Range 44 East, of the Mount Diablo Meridian, in the State of Nevada, which are represented in the foregoing field notes as having been executed by us and under our direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

September 24, 2002

(Date)

  
(Cadastral Surveyor)

September 27, 2002

(Date)

Clay W. Morrow  
(Surveying Technician)


## CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT  
Reno, Nevada

The foregoing field notes of the dependent resurvey of a portion of the subdivisional lines, the subdivision of section 33, and a metes-and-bounds survey of portions of the centerline of U.S. Highway 95, in section 33, Township 7 South, Range 44 East, Mount Diablo Meridian, Nevada, executed by Richard A. Zaninovich, Cadastral Surveyor, and Clay W. Morrow, Surveying Technician, having been critically examined and found correct, are hereby approved.

September 27, 2002

(Date)

  
(Chief Cadastral Surveyor, Nevada)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in T. 7 S., R. 44 E., M.D.M., Nevada, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor, Nevada)~~